PTO/SB/21 (09-04)

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TRANSMITTAL **FORM**

Total Number of Pages in This Submission

(to be used for all correspondence after initial filing)

10/728,310 Application Number December 4, 2003 Filing Date Marvin M. Johnson First Named Inventor 1754 Art Unit Examiner Name 2253-01101 Attorney Docket Number

ENCLOSURES (check all that apply)						
Fee Transmittal Form	☐ Drawing(s)	After Allowance Communication to Group				
Fee Attached	☐ Licensing-related Papers	Appeal Communication to Board				
Amendment/Reply	☐ Petition	of Appeals and Interferences				
☐ After Final	Petition to Convert to a Provisional Application	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
☐ Affidavits/declaration(s)	Power of Attorney, Revocation	Proprietary Information				
Extension of Time Request	Change of Correspondence Addres	Status Letter				
Express Abandonment Request	Terminal Disclaimer	☐ Other Enclosure(s) (please				
☐ Information Disclosure Statement	Request for Refund	identify below):				
☐ Certified Copy of Priority Document(s)	☐ CD, Number of CD(s)	• Form PTO-1449 (w/copies of cited art)				
Response to Missing Parts/ Incomplete Application	☐ Landscape Table on CD	Acknowledgement Postcard				
Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm CONLEY ROSE, P. C.						
Signature / L						
Printed name Timothy S. V	Vestby					
Date December 29	, — <u> </u>	No. 52,352				
CERTIFICATE OF TRANSMISSION/MAILING						
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.						
Typed or Printed Name Frances Ha	mpton					
Signature In a ma	en Hampton Di	December 29, 2004				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ICANT:

Marvin M. Johnson

GROUP ART UNIT: 1754

10/728,310

EXAMINER:

FILED:

SERIAL NO.:

December 4, 2003

FOR:

Process for Liquid

Phase Hydrogenation

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Atty. Dkt. No.: 2253-01101 Date: December 29, 2004

Mail Stop Amendment

Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In accordance with 37 CFR §1.97, §1.98, applicant is providing herewith copies of the supplementary items listed on the attached U.S. Patent and Trademark Office Form PTO 1449. If this application was filed prior to June 30, 2003, a copy of each publication listed on Form PTO-1449 is enclosed herewith. This information is supplemental to the Information Disclosure Statement and Form PTO 1449 filed in the above-referenced case on March 23, 2004.

The submission of this Supplemental Information Disclosure Statement and Form PTO-1449 is not an admission that the art cited is "prior" with respect to the present invention, nor is it a representation that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and the situation warrant such an action.

No Office Action on the merits has been received in the present application, and Applicant believes that no fee is due. In the event that an Office Action dated prior to the mailing date of this Supplemental Information Disclosure Statement has been issued, please charge Deposit Account 03-2769, Conley Rose, P.C., in the amount of \$180, so that this Supplemental Information Disclosure Statement may be considered under Rule 1.97(c).

> Timothy S. Westby Reg. No. 52,352

Respectfully submitted

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(713) 238-8000

ATTORNEY FOR APPLICANT

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Substitute for form 1449 Complete if Known			Complete if Known		
		DICA	OT OCUEE	Application Number	10/728.310
INFORMATION DISCLOSURE				Filing Date	December 4, 2003
STATEMENT BY APPLICANT		First Named Inventor	Marvin M. Johnson		
				Group Art Unit	1754
(use as many sheets as necessary)				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	2253-01101

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-3,755,488	08-28-1973	Johnson et al.	
	AB	US-2002/0068843	06-06-2002	Dai et al.	
	AC	US-6,358,399	03-19-2002	Minkkinen et al.	
	AD	US-20040002553	01-01-2004	Hall et al.	
	AE	US-6,602,920	08-05-2003	Hall et al.	
	AF	US-6,323,247	11-27-2001	Hall et al.	
	AG	US-6,130,260	10-10-2000	Hall et al.	

FOREIGN PATENT DOCUMENTS							
Cite	Foreign Patent Document				T ⁶		
No.1	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	of Cited Document	Pages, Columns, Lines, Where RelevantPassages or Relevant Figures Appear			
ВА							
	No.1	Cite No.1 Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Cite No. 1 Foreign Patent Document Country Code 3 Number 4 Kind Code MM-DD-YYYY	Cite No. 1 Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known) Publication Date MM-DD-YYYY Name of Patentee or Applicant of Cited Document	Cite No. 1 Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known) Publication Date MM-DD-YYYY Name of Patentee or Applicant of Cited Document Figures Appear		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
	CA	A. Malek and S. Farooq, Hydrogen Purification from Refinery Fuel Gas by Pressure Swing Adsorption, AIChE Journal, September 1998, Vol. 44, No. 9, pp. 1985-1992			
	СВ	International Search Report, PCT/US03/38871, Date of Mailing 06 Dec. 2004			
	<u> </u>				
	<u> </u>				

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered TEXAMINER: Initial reference considered, whether of not channel with MFEF 009. Draw line undergo and the Confidence and the Con

process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing , and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORM TO THIS ADDRESS. Send To Mail Stop Amendment; Commissioner For Patents, P. O. Box 1450, Alexandria, VA 22313-1450.